	•		
		٠	
٠	•	+	٠.
٠.			
.**	•	٠.	
7.	8	-	
•	2		
		X.	0
٠.	6	-	•
			Ì
	0		•
	Ø.		þ
		-	
	1		6
		4	4
		_	ģ
	C	1	1
·		-	j
	•		

PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

	,.o. 011211 11	ши дри	ioauoii		_		
APPL NUM 10014355	FILING DATE 12/14/2001	CLASS 117	SUBCLASS	GAU 1765	1	EXAMINER Anderson	
**APPLICANT	S: Aoto Hi	roshi; Unno	o Akira; Fukui	Tetsu	N. C. C.		
**CONTINUING	G DATA VERIFIED	D:	. 66	ſ _i	Λ.I.		
			MM	t	4/30	y/G3	
٠							
	PPLICATIONS VE /2000 12/15/2000	RIFIED:					- 1
					·		
	OT PUBLISH 🗖		RESCINI				
	ons met vledged Examiners's int	tials /////	no ·		35.C	ORNEY DOCKET NO 16022	
ITLE : BaTi03-l ctuator and liqu	PbTi03 series singlid discharge head	le crystal a using such	nd method of piezoelectric	manuf type a	ictuatoi		C type
The Mary I a					_		

	7-1-1 OL-1			
Assistant Examiner	Total Claims	Pr O.	int Claim for G	
		RAWING		
Frankling Transfer	Sheets Drug.	Figs.Drwg.	Print Fig.	
Primary Examiner				
PREPARED FOR ISSUE	Application	Examiner		
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code 7 Sections 122, 181 and 368, Possession outside the U.S. Patent & Trade Office is restricted to authorized employees and contractors only.				
	PREPARED FOR ISSUE WARNING: The information disclosed Unauthorized disclosure may be prohibit Sections 122, 181 and 368, Possession of	Primary Examiner PREPARED FOR ISSUE WARNING: The information disclosed herein may be Unauthorized disclosure may be prohibited by the Unite Sections 122, 181 and 368, Possession outside the U.S.	Primary Examiner PREPARED FOR ISSUE Application Examiner WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Cod Sections 122, 181 and 368, Possession outside the U.S. Patent & Tre	

FILED WITH:	DISK (CRF)	CD POV
FILÇD WITH.		CD-ROM ed in pocket on right inside flap